

Title (en)  
TIRE

Title (de)  
REIFEN

Title (fr)  
PNEUMATIQUE

Publication  
**EP 4296083 A1 20231227 (EN)**

Application  
**EP 23175490 A 20230525**

Priority  
JP 2022101537 A 20220624

Abstract (en)  
It is provided a tire having a tread portion, wherein the cap rubber layer forming the tread portion is formed from a rubber composition containing 60 parts by mass or more and 80 parts by mass or less of styrene-butadiene rubber having a styrene content of 25% by mass or less in 100 parts by mass of the rubber component, and containing 100 parts by mass or less of silica with respect to 100 parts by mass of the rubber component, whose loss tangent (30 °C tan δ) is 0.25 or less; and the thickness of the tread portion is 6 mm or more and 12 mm or less; and an object of the present invention is to improve rolling resistance at the time of starting.

IPC 8 full level  
**B60C 1/00** (2006.01); **C08L 9/06** (2006.01)

CPC (source: CN EP US)  
**B60C 1/0008** (2013.01 - US); **B60C 1/0016** (2013.01 - CN EP); **C08K 3/36** (2013.01 - US); **C08L 9/06** (2013.01 - CN EP US); **B60C 2001/0083** (2013.01 - US); **Y02T 10/86** (2013.01 - EP)

C-Set (source: CN EP)  
CN  
**C08L 9/06 + C08L 7/00 + C08L 9/00 + C08K 3/36 + C08K 3/04**  
EP  
1. **C08L 9/06 + C08L 9/00 + C08K 3/36 + C08K 3/04**  
2. **C08L 9/06 + C08L 7/00 + C08K 3/36 + C08K 3/04**

Citation (applicant)  
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Citation (search report)  
• [XAI] WO 2022074932 A1 20220414 - SUMITOMO RUBBER IND [JP]  
• [A] WO 2022025006 A1 20220203 - SUMITOMO RUBBER IND [JP]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4296083 A1 20231227**; CN 117285759 A 20231226; JP 2024002385 A 20240111; JP 7337333 B1 20230904; US 2023415511 A1 20231228

DOCDB simple family (application)  
**EP 23175490 A 20230525**; CN 202310604422 A 20230526; JP 2022101537 A 20220624; US 202318210372 A 20230615